## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2	"6549643".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/23 15:19
\$3	2	"7027513".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/23 15:19
S4	2	"6493042".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/23 15:21
<b>S</b> 5	2	"7184100".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/23 15:21
S6	2	"5635982".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/23 15:22
S7	5	(US-6549643-\$ or US-7027513-\$ or US-6493042-\$ or US-7184100-\$ or US-5635982-\$).did.	USPAT	OR	ON	2008/07/23 15:22
S8	2	S7 and adjacent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/23 15:22
S9	0	S7 and border\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/23 15:23

S10	12839	(key or index or representative) with (frame or picture) with (select\$4 or extract\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 11:25
S11	33039	(key or index or representative) with (frame or picture or image) with (select \$4 or extract\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 11:25
S12	1109	S11 and (change near3 rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 11:26
S13	3665	(long adj term) with reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 11:27
S14	1452	(short adj term) with reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 11:27
S15	599	S13 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 11:27
S16	3	S12 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 11:27
S17	3	S16 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 11:28
S18	62	S11 same (change near3 rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 11:29

S19	43	S18 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 11:29
S20	103535	(difference or residual) near3 compar\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 11:39
<b>S</b> 21	62	S11 same S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 11:40
<b>S</b> 22	50	\$21 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 11:40
S23	10	("5635982"   "5835163"   "5900919"   "5911008"   "6393054"   "6400374"   "6549643"   "6711587"   "6782049"   "6807306").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/01 12:01
S24	32	compar\$4 with reference with short with long with (difference or residual)	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/01 13:09
<b>S</b> 25	24	\$24 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 13:09
S26	1047	S11 and (change near3 rate) not S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 13:28
\$27	9	("5635982"   "5805746"   "5915250"   "5956026"   "5969772"   "6331859"   "6381363"   "6389168"   "6393054").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/01 18:32
S28	6	("5635982"   "5708767"   "5719643"   "5767893"   "5767923"   "5963670").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/01 18:39
S29	27	("6389168").URPN.	USPAT	OR	ON	2008/08/01 18:44

S30	26	\$29 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 18:44
S31	2	"5835163".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/01 19:20
<b>S32</b>	2	"20040088723"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/03 16:53
S33	2	"20060064716"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/03 16:53
S34	95707	(key or index or representative) near3 (frame or image or picture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 15:19
S35	216633	rate near3 change	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 15:19
S36	198	S34 same S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 15:19
S37	118	\$36 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 15:19
S38	34948	(key or index or representative) with (frame or image or picture) with (extract \$4 or select\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 15:30

<b>S39</b>	2749	SAD with (difference or subtract\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 15:33
S40	7	S38 same S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 15:33
S41	5	S40 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	wiOR	ON	2009/02/16 15:34
S42	34948		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 20:00
S43	6584967	motion amount	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 20:00
S44	23040	motion near3 amount	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	MOR	ON	2009/02/16 20:00
S45	1125	S44 with (difference or subtract\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 20:01
S46	48	S42 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 20:01
S47	32	S46 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; IFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 20:01

S48	23373	residual with (difference or subtract\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 20:11
S49	354	S42 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 20:12
S50	172	S49 and threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 20:12
S51	134	S50 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 20:12
S52	13	("6956573").URPN.	USPAT	OR	ON	2009/02/16 20:28
S53	10	S52 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/16 20:29
S54	1	10/708905	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/17 08:32
<b>S</b> 55	42943	(key or index or representative) with (frame or image or picture) with (extract \$4 or select\$4 or identify\$4 or identification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/26 16:12
<b>S</b> 56	4920	scene with (change or cut) with detect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/26 16:13
<b>S</b> 57	273	(S55 S56) same (vector with (difference or residual))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/26 16:13

219	S57 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/26 16:13
152	(S55 S56) same (vector near5 (difference or residual))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/26 16:14
122	S59 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/26 16:14
14	(S55 S56) same (vector near1 magnitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/26 16:30
10	S61 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/26 16:30
10	("5767922"   "5870754"   "5877778"   "5893095"   "6104441"   "6125229"   "6236395"   "6549643"   "6597738"   "6985623").PN. OR ("7110458").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/26 16:35
10	S63 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/26 16:35
0	(((key or index or representative) near3 (frame or image or picture)) or keyframe) with i with p with b with (change near3 rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:49
0	(((key or index or representative) near3 (frame or image or picture)) or keyframe) same (i with p with b with (change near3 rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:50
	152 122 10 10	@rlad<"20040331")	@rlad<"20040331")   USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB   USPAT; USCOCR; FPRS; EPO; USPAT; USCOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB   USPAT; USCOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	@rladx "20040331")   USPAT; USOCR; FPRS; EPO; UPO; DERWENT; IBM_TDB   USPAT; USCOR; FPRS; EPO;	@rlad<"20040331")

S67	0	(((key or index or representative) near3 (frame or image or picture)) or keyframe) and (i with p with b with (change near3 rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:50
S68	10	(((key or index or representative) near3 (frame or image or picture)) or keyframe) with (reference with (change near3 rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:50
S69	5	\$68 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:50
S70	13	(((key or index or representative) near3 (frame or image or picture)) or keyframe) same (reference with (change near3 rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/ <b>27</b> 11:51
S71	3	S70 not S68	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:52
S72	1	S71 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:52
S73	190	(((key or index or representative) near3 (frame or image or picture)) or keyframe) and (reference with (change near3 rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:53
S74	177	S73 not S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:53
S75	139	S74 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:53

S76	0	(content near3 bas\$3) with ((multiple or plural\$3) near3 reference) with (((key or index or representative) near3 (frame or image or picture)) or keyframe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:57
S77	0	(content near3 bas\$3) same ((multiple or plural\$3) near3 reference) same (((key or index or representative) near3 (frame or image or picture)) or keyframe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:58
S78	2	(content near3 bas\$3) with ((multiple or plural\$3) near3 reference) with indexing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:58
<b>S</b> 79	1	S78 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:58
S80	2	(content near3 bas\$3) same ((multiple or plural\$3) near3 reference) same indexing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:59
S81	19	((content near3 bas\$3) same ((multiple or plural\$3) near3 reference)) and indexing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:59
S82	12	S81 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 11:59
S83	3	((content near3 bas\$3) with ((multiple or plural\$3) near3 reference)) and (((key or index or representative) near3 (frame or image or picture)) or keyframe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 12:05
S84	2	S83 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 12:06

S85	1	((content near3 bas\$3) same ((multiple or plural\$3) near3 reference)) and (((key or index or representative) near3 (frame or image or picture)) or keyframe) not \$83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 12:06
S86	1	\$85 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 12:07
S87	304	((multiple or plural\$3) near3 reference) with (((key or index or representative) near3 (frame or image or picture)) or keyframe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 12:09
S88	218	\$87 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 12:09
S89	15	((multiple or plural\$3) near3 reference) with ((shot or scene) near3 (change or cut))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 12:22
\$90	7	S89 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 12:22
S91	50	((multiple or plural\$3) near3 reference) same ((shot or scene) near3 (change or cut))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 12:25
S92	35	S91 not S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 12:25
S93	25	\$92 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 12:25

S94	1543	global adj motion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 15:49
S95	5516	video adj segment\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 15:49
S96	24	S94 same S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 15:49
S97	15	S96 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 15:49
S98	12196	(average or mean) near3 magnitude	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 15:53
S99	5	S94 with S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 15:53
S100	4	S99 and (@ad<"20040331" @rlad<"20040331")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 15:53
S101	557	(((key or index or representative) near3 (frame or image or picture)) or keyframe or (video adj segment\$5)) and ((average or mean) near3 magnitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 15:57
S102	45	(((key or index or representative) near3 (frame or image or picture)) or keyframe or (video adj segment\$5)) same ((average or mean) near3 magnitude)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/27 15:57

S103	38	S102 and (@ad<"20040331"	US-PGPUB;	OR	ON	2009/09/27
		@rlad< "20040331")	USPAT; USOCR;			15:57
		_	FPRS; EPO;			
			JPO;			
			DERWENT;			
			IBM_TDB			

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